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Ibrahim Fatkullin*, 617 N Santa Rita Ave, Tucson, AZ 85721, and **Valeriy Slastikov**. *An aggregation model and discotic liquid crystals.*

I will discuss a rather simple aggregation model and describe scalings and phase transitions arising in it. Then I will apply the results of this analysis to Onsager-type models of discotic liquid crystals and columnar phases. (Received January 26, 2014)